

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85885

Masahiro TAKEUCHI, et al.

Appln. No.: 10/521,940

Group Art Unit: not yet assigned

Confirmation No.: 8998

Examiner: not yet assigned

Filed: January 21, 2005

For: NOVEL GENES RELATING TO CHRONIC RHEUMATOID ARTHRITIS

**RESPONSE TO NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This response is in regard to the NOTIFICATION TO COMPLY WITH
REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR
AMINO ACID SEQUENCE DISCLOSURES, dated September 6, 2005, issued in the above-
referenced patent application.

In the Notification to Comply, the Examiner states that the present application fails to
comply with the requirements of 37 C.F.R. §§1.821-1.825 for the following reasons: neither a
paper copy or electronic form copy of a Sequence Listing has been submitted in this application.

Applicants enclose herewith a Sequence Listing, in paper and computer-readable form
copies, that fully addresses the issues raised in the Notification to Comply. Applicants also
included herewith a Statement that the contents of the Sequence Listing in paper and electronic
formats are identical, and that the Sequence Listing contains no new matter.

While Applicants believe that a paper copy of the Sequence Listing was filed in the application on January 21, 2005, as the enclosed Sequence Listing is identical (other than changes to the title and priority information) to the Sequence Listing filed with international application number PCT/JP2003/009180, of which the instant application is a national stage entry under 35 U.S.C. §371, the Sequence Listing does not introduce new matter into the application.

Applicants respectfully request that the U.S. PTO amend the pending application to enter the Sequence Listing, and that the U.S. PTO acknowledge that the Sequence Listing meets the requirements of 37 C.F.R. §§1.821-1.825.

Applicants assert that this Response to the Notification to Comply and the enclosures are being timely filed, and that the enclosures bring the present application in full compliance with the requirements of 37 C.F.R. §§1.821-1.825.

Respectfully submitted,



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WASHINGTON OFFICE

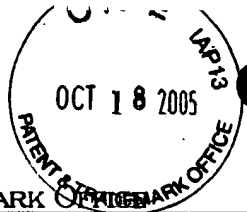
23373

CUSTOMER NUMBER

Date: October 18, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,940	Masahiro Takeuchi	Q85885

INTERNATIONAL APPLICATION NO.

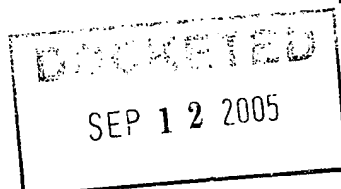
PCT/JP03/09180

LA. FILING DATE	PRIORITY DATE
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07/18/2003

07/22/2002

23373
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 WASHINGTON, DC 20037



CONFIRMATION NO. 8998
 371 FORMALITIES LETTER
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 OC000000016857545

Date Mailed: 09/06/2005

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required

application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,940	PCT/JP03/09180	Q85885

FORM PCT/DO/EO/922 (371 Formalities Notice)